



Personal Protective Equipment Program

Program: Personal Protective Equipment

Facility: Waimanalo Gulch Sanitary Landfill

Facility Location: 92-460 Farrington Highway, Kapolei, HI 96707

Introduction

Personal protective equipment (PPE) is used in the workplace to protect employees from hazards to the eyes, face, hands, skin, head, and feet when engineering and administrative controls are not feasible. PPE can also provide protection against heat or cold and hazardous chemicals. It can act as a shield or barrier between the worker and the hazardous chemical.

PPE does not remove the hazard from the workplace, so it is the last line of defense before the hazard reaches the employee. Do not rely on PPE alone to provide protection against hazards. PPE should be used in conjunction with guards, engineering controls, and sound operational practices.

PPE is only as good as the consistency with which employees wear it. PPE effectiveness relies on the fit, use and maintenance by the employees. PPE is effective only if it is properly selected based on the hazards present and it is worn in the way it has been designed to be used.

Performed by a person who can assess the hazards carefully, it is important for everyone to know the hazards in their area, and to use and take care of the PPE that is selected to protect them.

OSHA regulations 29 CFR 1910.132-133 and 135-138 cover personal protective equipment.

CORE PROGRAM

Responsibility

Joe Whelan, Donny Carder or designee, is responsible for administering the personal protective equipment program. These duties include:

- Implementing the program.
- Ensuring that a hazard assessment is conducted.
- Ensuring that personal protective equipment is available.
- Reviewing the program on an annual basis.
- Ensuring that employee training is conducted.

Supervisors are responsible for ensuring employees wear personal protective equipment in required areas and that they wear their personal protective equipment properly.

Employees must wear personal protective equipment where required. They must learn how to wear it properly, and keep it clean and well maintained.

Job Hazard Assessment (JHA)

The general requirements for personal protective equipment are in 29 CFR 1910.132. This standard requires the completion of a Job Hazard Assessment, sometimes referred to as a Job Safety Analysis



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(JSA). The Job Hazard Assessment identifies hazards present or likely to be present that require the use of personal protective equipment (PPE).

The written Job Hazard Assessment, must include the following:

- The specific tasks evaluated
- The name of the person verifying that the hazard assessment was performed
- The date of the hazard assessment
- Indication that the purpose of the hazard assessment is determining PPE requirements
- Perform a hazard assessment using the PPE assessment form in the appendix or an equivalent form. Use this form to select

PPE based on the identified hazards.

(See Attachment A: Job Hazard Analysis 2004)

Once the facility performs the Job Hazard Assessment and selects and makes available PPE, training must be conducted to:

- Inform the affected employees of the PPE required for each hazard and its limitations.
- Select PPE that properly fits each employee.
- Inform of the proper use, care, cleaning and maintenance of the PPE.

It is important to remember that anyone who enters the area where employees are required to wear PPE must wear the same type of PPE. For example, office personnel should be required to wear traffic safety vests and appropriate footwear whenever they enter the tipping floor, as they are exposed to similar vehicle traffic and material hazards as the workers who are spotting trucks.

Similarly, supervisors and contractors should be required to wear, at a minimum, the same PPE as the other workers in their immediate work area.

A good practice is to have boxes with at least eye and hearing protection located at the entrance to shop areas, tipping floor, landfill office. Office personnel or visitors can don the PPE and return it when finished.

Eye and Face Protection

OSHA requires the use of eye and face protection (29 CFR 1910.133). Employees exposed to flying materials must use eye protection, such as safety glasses with side protection. Permanently attached side shields are preferred, however, slide on side shields are acceptable if they meet the ANSI standards.

Employees must use safety glasses with side shields for the following hazards:

- Flying particles
- Compressed air
- Impact

Safety glasses and a face shield are required when exposed to:

- Liquid chemicals
- Acids or other chemicals that can burn, corrode, or dissolve
- Debris as in construction and/or demolition



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Goggles to protect against:

- Chemical gases or vapors
- Light radiation (with the proper filter shade)

All eye and face protection must:

- Provide adequate protection for the hazards in the work area.
- Fit properly and comfortably.
- Be kept in a clean condition.
- Be kept in good repair.
- Meet the American National Standard practice for occupational and educational eye protection.

If exposed to light radiation, use the appropriate eye PPE, as indicated in the table under 29 CFR 1910.133 (a) 5. A copy of the table can be found in the Appendices.

If employees must wear corrective lenses and eye/face protection, provide them with:

- Eye protection that has corrective lenses built in, or
- Eye protection that can be worn over corrective lenses without interfering with the position of the lenses or the protection.

All eye and face protection purchased after July 5, 1994, must comply with ANSI Z87.1-1989, the American National Standard practice for occupational and educational eye and face protection. Any eye protection purchased before July 5, 1994 must comply with ANSI Z87.1-1968, the USA Standard for Occupational and Educational Eye and Face Protection.

Head Protection

Head protection is required to be worn to prevent injury to the head from falling objects or from striking the head against hard surfaces. Refuse can fall from elevated truck bodies, conveyors and work platforms, creating an impact hazard. Low-hanging surfaces, such as walkways under conveyors and roof supports on elevated sorting platforms, can present bump hazards.

Hard hats must be worn where impact and penetration hazards can occur from falling objects. They are generally worn at landfills in the active disposal and borrow areas. Hard hats are also worn at material recovery facilities (MRFs) on the tipping floor and in locations where employees are assigned to work below sorting platforms and conveyors.

Bump caps provide protection from head bumps, but do not provide impact or penetration protection. Application of bump caps should be limited in the refuse industry. Most exposures in the industry that involve head protection require the use of hard hats. Bump protection may be appropriate for work performed under vehicles and in work, or passage to work areas, involving low overhead clearances. When selecting head protection, know if there are potential electrical hazards in the work area. Special non-conductive head protection must be worn if electrical hazards are present. All head protection must meet the requirements of ANSI Z89.1-1986, the American National Standard for Personnel Assurance Protection-Protective Headwear for Industrial Workers requirements.



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Foot Protection

Protective footwear should be worn when working in areas where there is a danger of foot injuries due to falling or rolling objects or objects piercing the sole, and where there may be electrical hazards. Safety footwear is labeled to show that it meets the requirements and specifications in the "American National Standard for Personal Protection - Protective Footwear" ANSI Z41-1991 and OSHA 29 CFR 1910.136.

Work boots with puncture and oil resistant, slip resistant soles and a minimum six-inch high lace-up ankle support are acceptable for drivers and residential helpers. Where employees are assigned or allowed to walk on refuse, such as when tarping a load or working in the active area of a landfill or on a transfer station tipping floor, they should be required to wear work boots with steel mid-sole. Steel shank protection in work boots provides limited protection of the soles and may not be used in place of steel mid-soles.

In some cases, metatarsal protection or chemical impermeability may be prescribed for drum handling. Steel toe safety shoes are required when it is necessary to protect an employee's feet from injury from heavy material rolling over or dropping on toes. Mechanics, and other employees, who are involved in work with moving heavy objects, such as commercial containers on casters, should be required to wear steel-toed safety shoes. Minimum acceptable footwear for hauling, landfill, transfer and MRF workers is a substantial shoe. A substantial shoe is one that is constructed of leather or leathhher like materials and covers the foot and ankle above the anklebone. Tennis shoes are not considered to be substantial shoes.

Hand Protection

Employees whose hands are exposed to hazards must be provided hand protection as required by 29 CFR 1910.138. Employees must use hand protection when conditions may cause:

- Exposure to hazardous substances, which can damage or be absorbed through the skin
- Cuts/scrapes/abrasions
- Punctures (such as needle sticks).
- Injury from extreme temperatures (hot or cold)

No single type of glove will provide protection against all hand hazards. Most glove materials provide only limited protection against many chemicals.

Therefore, it is important to select the most appropriate glove for a particular application and to determine how long it can be worn, and whether it can be reused. It may be more cost effective to regularly change cheaper gloves than to clean and reuse more expensive types.

It is also important to know how the gloves perform against the specific hazard; e.g., chemical hazards, cuts, heat, etc. Glove manufacturers have standard test procedures to assess these performance characteristics. Before selecting gloves, request documentation from the manufacturer that the gloves meet the appropriate test standard(s) for the hazard(s) anticipated. For chemicals, consult the material safety data sheet or other health and safety references to identify the compatible material.

Many refuse collection; recycling, transfer and disposal employees will be provided with or will choose to wear leather gloves. Leather gloves generally offer durable protection for material handling tasks. However, leather gloves do not grip well when neither wet, nor do they withstand repeated decontamination or cleaning. Palm-dipped (canvas backed) nitrile gloves and other similar gloves coated with synthetic and natural rubbers can provide acceptable alternatives to leather.

Arm protection is used in recycle sorting and other operations where employees may be exposed to cuts and abrasions to the forearms. Exposure can occur when employees are reaching across conveyors, into



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mixed refuse/recyclables and into refuse containers. Sleeves made of Kevlar and/or PVC can be used as protection.

Where there is a potential for exposure to the forearms from chemicals (e.g., reaching into chemical detergent containers), cold, or heat (e.g., from welding or cutting) appropriate protective sleeves may also be worn.

Select hand protection based on the hazards identified.

Protective Clothing

Protective clothing can include the following:

- Uniforms
- Enhanced visibility clothing/accessories
- Chemical protective clothing
- Welders / painters cottons

Residential drivers and helpers, landfill spotters, and employees working in or near motor vehicle traffic should wear enhanced visibility uniforms obtained through the company yellow sheet program.

Enhanced visibility elements must appear on the outer most layer of clothing to be effective. Periodic monitoring of employee use of enhanced visibility clothing by supervisors is an important component in ensuring that employees wear enhanced visibility clothing when it is required.

Employees potentially exposed to hazardous chemicals, extreme heat, or cold should use protective clothing appropriate to the hazard. Selection of protective clothing requires a clear understanding of the potential hazards and the limitations of the protective clothing. For chemicals, consult the Material Safety Data Sheet (MSDS) or other toxicology references to identify compatible materials.

Wear rain gear as needed. Incorporate enhanced visibility into the rain gear as required.

Respiratory Protection

Refer Respiratory Protection Program.

Hearing Protection

Refer Hearing Conservation Program.

Control the Hazard

Control the hazards at the source, if possible. Rely on PPE as the last line of defense in controlling hazards. PPE should be used as a supplement to guards, engineering controls, and sound operational practices.

Care Of PPE

Some of the PPE, such as earplugs, coveralls, and gloves, may be disposable.

Ensure that non-disposable PPE is carefully maintained so that it continues to give full protection.

Recognize Limitations of PPE

PPE provides important protection, but it has limitations. PPE can be hot, bulky, and heavy. It can make it harder to move freely while doing a job. It can increase fatigue and cut down on the ability to see, hear, and feel. All of these limitations can create stress. The best PPE selection minimizes stress and maximizes protection.



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Defective PPE

Damaged, defective, or worn out PPE cannot provide the necessary protection. PPE must be inspected before each use to see if it has been degraded or weakened by contact with a chemical, excessive wear or abuse. Look for holes, defects, rips, or seam openings in the PPE that could let a chemical penetrate.

Training

Employee training must include the following information:

- Where and when to wear PPE
- What PPE to wear
- How to properly don, doff, adjust, and wear PPE
- How to properly care for and maintain PPE
- What the limitations of PPE are
- How to identify when PPE is no longer usable

All employees required to wear PPE must demonstrate that they understand how to properly wear, use, clean, and maintain their PPE.

Employees require retraining when:

- They improperly wear, use, clean, or maintain PPE, or otherwise show that they lack these skills.
- Whenever there are new work practices or equipment, or requirements for PPE have changed.
- Whenever a worker is assigned to a task that requires different PPE or places additional limitations on the PPE that the worker is already trained to use.

Record Keeping

Document training in the employee training record. The record should include the following information:

- A statement that each employee has received and understands the PPE training
- The content of the training
- The names and signatures of the employee
- The date(s) of training
- The name of the person who provided the training

DEFINITIONS

Administrative Controls: Controls such as job rotation, different work assignments, or time away from the hazard.

Engineering Controls: Methods of controlling employee exposures by modifying the source or reducing the quantity of contaminants released into the work environment.

Job Hazard Assessment: A process used to identify hazards present or likely to be present, to determine the proper PPE usage when performing job related tasks.

Personal Protective Equipment (PPE): Equipment worn by the worker to protect against hazards. Examples include gloves, respirators, and hearing protection.



Personal Protective Equipment Program

Reviewed by:

Date:

Date of Review	Print Name	Signature	Comments – Changes to Program



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Container Delivery Driver	
Job Description	Drives flat bed truck, box type truck, pick up truck with trailer, trucks adapted with container forks. Delivers and retrieves a variety of containers (bins, carts, toters). Loads and unloads truck manually, with dollies, lift gates.
Check All That Apply	Tasks
	Conducts pre/post trips inspections daily on vehicles driven
	Ascends/descends cab of vehicle throughout day for various reasons
	Operates hydraulic control levers while seated in cab for various reasons
	Operates hydraulic control levers while standing outside of vehicle for various reasons
	Checks/fills fluid levels twice daily as part of pre/post trip inspections
	Fuels vehicle
	Walks to/from office to vehicle parking lot, at landfill around vehicle, at customer location
	Communicates via two-way radio with dispatch and co-workers
	Paperwork daily
	Daily sequencing of route
	Drives to various customer locations, post collection facility to/from office and route
	Loads and unloads truck/trailer by hand, with dolly or with lift gate.
	Places containers at customer location or at company facility
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Container Delivery Driver		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting truck	Gloves, work boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Compacting materials, falling and airborne debris when outside truck on route or at post collection facility	Safety glasses
Overhead	Falling debris at post collection facilities	Hardhat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of truck, high traffic areas, on route, at post collection facility and in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
This is to certify that I have performed a hazard assessment at this workplace as required by 29CFR1910.132(d), through an observation of persons performing the above job descriptions.		
Certified by	Title	Date of Assessment
Site Name	Site Address	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Front End Loader Driver - Commercial	
Job Description	Drives front loading truck; collects refuse from commercial customers at various locations throughout the day; loads and compacts refuse using hand controls until truck is full then drives to post collection facility (landfill, transfer station, MRF, etc.) for emptying of truck 1-3 times per day.
Check All That Apply	Tasks
	Conducts pre-trip/in-route/post trips inspections daily on vehicles driven
	Ascends/descends cab of vehicle throughout day for various reasons
	Operates hydraulic control levers while seated in cab for various reasons
	Operates hydraulic control levers while standing outside of vehicle for various reasons
	Lock/unlocks turnbuckle, locking pins or other devices that secure the rear door while at landfill to dump out truck contents
	Cleans out behind packer blade after dumping out
	Cleans off debris from apron or hopper area
	Checks/fills fluid levels twice daily as part of pre/post trip inspections
	Fuels vehicle
	Walks to/from office to vehicle parking lot, at landfill around vehicle, at customer location
	Pushes, pulls, rolls loaded/empty containers of various sizes (1yd-4yd) by hand to load onto lifting forks and back to original position
	Communicates via two-way radio with dispatch and co-workers
	Operates MCC (onboard computer system) by hand
	Occasionally places stickers on containers of company name/phone number and potential safety hazards
	Occasionally repairs/replaces broken/worn wheels on containers
	Paperwork daily
	Daily sequencing of route
	Drives to various customer locations, dump site, to/from office and route
	Cleans/shovels spillage at customer location
	May also lift various types of trash cans/roller carts to dump into bin or attach to tipper on lifting forks of vehicle (weight of cans/carts can be up to 60 lbs and occasionally more)
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Front End Loader Driver - Commercial		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting truck	Gloves, work boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Compacting materials, falling and airborne debris when outside truck on route or at post collection facility	Safety glasses
Overhead	Falling Debris at post collection facilities	Hardhat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of truck, high traffic areas, on route, at post collection facility and in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
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Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Front End Loader Helper - Commercial	
Job Description	Assists Front End Loader Driver collecting refuse from commercial customers at various locations throughout the day. Pushes bins, loads and compacts refuse using hand controls until truck is full. Relocates bins back to original position.
Check All That Apply	Tasks
	Ascends/descends cab of vehicle throughout day for various reasons
	Operates hydraulic control levers while standing outside of vehicle for various reasons
	Cleans off debris from apron or hopper area
	Walks to/from office to vehicle parking lot, around vehicle at landfill, at customer location
	Pushes, pulls, rolls loaded/empty containers of various sizes (1yd-4yd) by hand to load onto lifting forks and back to original position
	Communicates via two-way radio with dispatch and co-workers
	Occasionally places stickers on containers of company name/phone number and potential safety hazards
	Occasionally repairs/replaces broken/worn wheels on containers
	Paperwork daily (as required)
	Daily sequencing of route (as required)
	Cleans/shovels spillage at customer location
	May also lift various types of trash cans/roller carts to dump into bin or attach to tipper on lifting forks of vehicle (weight of cans/carts can be up to 60 lbs and occasionally more)
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Front End Loader Helper - Commercial		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting truck	Gloves, work boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Compacting materials, falling and airborne debris when outside truck on route or at post collection facility	Safety glasses
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of truck, high traffic areas, on route, at post collection facility and in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
This is to certify that I have performed a hazard assessment at this workplace as required by 29CFR1910.132(d), through an observation of persons performing the above job descriptions.		
Certified by	Title	Date of Assessment
Site Name	Site Address	



CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Rear End Loader Driver – Residential/Commercial	
Job Description	Drives rear loading truck; collects refuse from residential and commercial customers on a route throughout the day. Loads rear hopper of truck either manually or with tippers until truck is full. May empty commercial bins if truck is equipped. Then drives to post collection facility (landfill, transfer station, MRF, etc.) for emptying of truck 1-3 times per day.
Check All That Apply	Tasks
	Conducts pre-trip/in-route/post trips inspections daily on vehicles driven
	Ascends/descends cab of vehicle throughout day for various reasons
	Operates hydraulic control levers while seated in cab for various reasons
	Operates hydraulic control levers while standing outside of vehicle for various reasons
	Lock/unlocks turnbuckle, locking pins or other devices that secure the rear door while at landfill to dump out truck contents
	Cleans out behind packer blade after dumping out
	Cleans off debris from hopper area
	Checks/fills fluid levels twice daily as part of pre/post trip inspections
	Fuels vehicle
	Walks to/from office to vehicle parking lot, at landfill around vehicle, at customer location
	Pushes, pulls, rolls loaded/empty containers of various sizes (30 to 90 gallon) by hand to load into rear hopper of truck either manually or using the tipper. May also load bags, boxes and other bulky items.
	May also push/pull larger bins (1/2 to 4 yard) to rear of truck for tipping if truck is equipped
	Communicates via two-way radio with dispatch and co-workers
	Operates MCC (onboard computer system) by hand
	Occasionally places stickers on containers of company name/phone number and potential safety hazards
	Occasionally repairs/replaces broken/worn wheels on containers
	Paperwork daily
	Daily sequencing of route
	Drives to various customer locations, dump site, to/from office and route
	Cleans/shovels spillage at customer location
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Rear End Loader Driver – Residential/Commercial		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting truck	Gloves, work boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Compacting materials, falling and airborne debris when outside truck on route or at post collection facility	Safety glasses
Overhead	Falling debris at post collection facilities	Hardhat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of truck, high traffic areas, on route, at post collection facility and in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
This is to certify that I have performed a hazard assessment at this workplace as required by 29CFR1910.132(d), through an observation of persons performing the above job descriptions.		
Certified by	Title	Date of Assessment
Site Name	Site Address	



CERTIFICATION OF HAZARD ASSESSMENT

Job Title: <u>Rear End Loader Helper – Residential / Commercial</u>	
Job Description	Assists driver of rear loading truck. Collects refuse from residential and commercial customers on a route throughout the day. Loads rear hopper of truck either manually or with tippers until truck is full. May empty commercial bins if truck is equipped. Helpers are not allowed to drive the truck or perform tasks requiring the truck to be locked and tagged out.
Check All That Apply	Tasks
<input type="checkbox"/>	Ascends/descends cab of vehicle throughout day for various reasons
<input type="checkbox"/>	Operates hydraulic control levers while standing outside of vehicle for various reasons
<input type="checkbox"/>	Cleans off debris from hopper area
<input type="checkbox"/>	Walks to/from office to vehicle parking lot, and at customer location
<input type="checkbox"/>	Pushes, pulls, rolls loaded/empty containers of various sizes (30 to 90 gallon) by hand to load into rear hopper of truck either manually or using the tipper. May also load bags, boxes and other bulky items
<input type="checkbox"/>	May also push/pull larger bins (1/2 to 4 yard) to rear of truck for tipping if truck is equipped
<input type="checkbox"/>	Communicates via two-way radio with dispatch and co-workers
<input type="checkbox"/>	Occasionally places stickers on containers of company name/phone number and potential safety hazards
<input type="checkbox"/>	Occasionally repairs/replaces broken/worn wheels on containers
<input type="checkbox"/>	Paperwork daily (as required)
<input type="checkbox"/>	Daily sequencing of route (as required)
<input type="checkbox"/>	Cleans/shovels spillage at customer location
Additional Tasks	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Rear End Loader Helper – Residential / Commercial		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting truck	Gloves, work boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Compacting materials, falling and airborne debris when outside truck on route or at post collection facility	Safety glasses
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of truck, high traffic areas, on route, at post collection facility and in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
This is to certify that I have performed a hazard assessment at this workplace as required by 29CFR1910.132(d), through an observation of persons performing the above job descriptions.		
Certified by	Title	Date of Assessment
Site Name	Site Address	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Roll Off Driver	
Job Description	Drives roll off truck; delivers and/or picks up containers of various sizes (4 to 50 yard including compactors) from various types of customers. Disconnects and reconnects compactor receiving boxes. Operates hoist and cable controls on truck to load refuse container onto truck at each stop; drives truck with full container to post collection facility (landfill, MRF, transfer station, etc.) and empties container; returns emptied container to customer location; goes on to next stop and repeats process 8-12 times daily.
Check All That Apply	Tasks
	Conducts pre-trip/in-route/post trips inspections daily on vehicles driven
	Ascends/descends cab of vehicle throughout day for various reasons
	Operates hydraulic control levers while seated in cab for various reasons
	Operates hydraulic control levers while standing outside of vehicle for various reasons
	Loosens and detaches two turnbuckles weighing 25-50 lbs, which secure compactor to container for transport to dump site; attaches compactor turnbuckles to container and tightens upon return to customer location
	Releases chain and latching device to open container doors, guides door to side of container and secures in place with a chain; returns door to closed position, latches and chains upon completion of dump out
	Checks/fills fluid levels twice daily as part of pre/post trip inspections
	Fuels vehicle
	Walks to/from office to vehicle parking lot, at landfill around vehicle, at customer location
	Communicates via two-way radio with dispatch and co-workers
	Occasionally places stickers on containers of company name/phone number
	Paperwork daily
	Daily sequencing of route
	Drives to various customer locations, dump site, to/from office and route
	Manually (or automatically) tarps loaded container for transport
	Climbs 3-8 feet on top of container to even out load for tarping
	Covers compactor container ends with tarpaulin (referred to as a “diaper”)
	Cleans/shovels spillage at customer location
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Roll Off Driver		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting truck	Gloves, work boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Compacting materials, falling and airborne debris when outside truck on route or at post collection facility	Safety glasses
Overhead	Falling debris at post collection facilities	Hardhat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of truck, high traffic areas, on route, at post collection facility and in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
This is to certify that I have performed a hazard assessment at this workplace as required by 29CFR1910.132(d), through an observation of persons performing the above job descriptions.		
Certified by	Title	Date of Assessment
Site Name	Site Address	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Side Loader Driver – Residential	
Job Description	Drives side loading truck; collects refuse residential customers on a route throughout the day. Loads side mounted hopper of truck either manually, with tippers or with automated arm until truck is full. Then drives to post collection facility (landfill, transfer station, MRF, etc.) for emptying of truck 1-3 times per day.
Check All That Apply	Tasks
<input type="checkbox"/>	Conducts pre-trip/in-route/post trips inspections daily on vehicles driven
<input type="checkbox"/>	Ascends/descends cab of vehicle throughout day for various reasons
<input type="checkbox"/>	Operates hydraulic control levers while seated in cab for various reasons
<input type="checkbox"/>	Operates hydraulic control levers while standing outside of vehicle for various reasons
<input type="checkbox"/>	Lock/unlocks turnbuckle, locking pins or other devices that secure the rear door while at landfill to dump out truck contents
<input type="checkbox"/>	Cleans out behind packer blade after dumping out
<input type="checkbox"/>	Cleans off debris from hopper area
<input type="checkbox"/>	Checks/fills fluid levels twice daily as part of pre/post trip inspections
<input type="checkbox"/>	Fuels vehicle
<input type="checkbox"/>	Walks to/from office to vehicle parking lot, at landfill around vehicle, at customer location
<input type="checkbox"/>	Pushes, pulls, rolls loaded/empty containers of various sizes (30 to 90 gallon) by hand to load into side hopper of truck either manually, using the tipper or the automated arm. May also load bags, boxes and other bulky items.
<input type="checkbox"/>	Communicates via two-way radio with dispatch and co-workers
<input type="checkbox"/>	Operates MCC (onboard computer system) by hand
<input type="checkbox"/>	Occasionally places stickers on containers of company name/phone number and potential safety hazards
<input type="checkbox"/>	Occasionally repairs/replaces broken/worn wheels on containers
<input type="checkbox"/>	Paperwork daily
<input type="checkbox"/>	Daily sequencing of route
<input type="checkbox"/>	Drives to various customer locations, dump site, to/from office and route
<input type="checkbox"/>	Cleans/shovels spillage at customer location
Additional Tasks	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Side Loader Driver – Residential		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting truck	Gloves, work boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Compacting materials, falling and airborne debris when outside truck on route or at post collection facility	Safety glasses
Overhead	Falling debris at post collection facilities	Hardhat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of truck, high traffic areas, on route, at post collection facility and in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
This is to certify that I have performed a hazard assessment at this workplace as required by 29CFR1910.132(d), through an observation of persons performing the above job descriptions.		
Certified by		Title
Site Name		Site Address



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Side Loader Helper – Residential	
Job Description	Assists side load driver; collects refuse from residential customers on a route throughout the day. Loads side mounted hopper of truck either manually, with tippers or with automated arm until truck is full. Helpers are not allowed to drive the truck or perform tasks requiring the truck to be locked and tagged out.
Check All That Apply	Tasks
<input type="checkbox"/>	Ascends/descends cab of vehicle throughout day for various reasons
<input type="checkbox"/>	Operates hydraulic control levers while seated in cab for various reasons
<input type="checkbox"/>	Operates hydraulic control levers while standing outside of vehicle for various reasons
<input type="checkbox"/>	Cleans off debris from hopper area
<input type="checkbox"/>	Walks to/from office to vehicle parking lot, and at customer location
<input type="checkbox"/>	Pushes, pulls, rolls loaded/empty containers of various sizes (30 to 90 gallon) by hand to load into side hopper of truck either manually, using the tipper or the automated arm. May also load bags, boxes and other bulky items
<input type="checkbox"/>	Communicates via two-way radio with dispatch and co-workers
<input type="checkbox"/>	Occasionally places stickers on containers of company name/phone number and potential safety hazards
<input type="checkbox"/>	Occasionally repairs/replaces broken/worn wheels on containers
<input type="checkbox"/>	Paperwork daily (as required)
<input type="checkbox"/>	Daily sequencing of route (as required)
<input type="checkbox"/>	Cleans/shovels spillage at customer location
Additional Tasks	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Side Loader Helper – Residential		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting truck	Gloves, work boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Compacting materials, falling and airborne debris when outside truck on route or at post collection facility	Safety glasses
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of truck, high traffic areas, on route, at post collection facility and in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
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Certified by	Title	Date of Assessment
Site Name	Site Address	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Front End Loader Driver - Residential	
Job Description	Drives front loading truck; collects refuse from residential customers on a route throughout the day. Loads bucket attached to the front forks of truck either manually or with tippers, and dumps buckets into truck until truck is full. Then drives to post collection facility (landfill, transfer station, MRF, etc.) for emptying of truck 1-3 times per day.
Check All That Apply	Tasks
	Conducts pre-trip/in-route/post trips inspections daily on vehicles driven
	Ascends/descends cab of vehicle throughout day for various reasons
	Operates hydraulic control levers while seated in cab for various reasons
	Operates hydraulic control levers while standing outside of vehicle for various reasons
	Lock/unlocks turnbuckle, locking pins or other devices that secure the rear door while at landfill to dump out truck contents
	Cleans out behind packer blade after dumping out
	Cleans off debris from apron or hopper area
	Checks/fills fluid levels twice daily as part of pre/post trip inspections
	Fuels vehicle
	Walks to/from office to vehicle parking lot, at landfill around vehicle, at customer location
	Pushes, pulls, rolls loaded/empty containers of various sizes (30 to 90 gallon) by hand to load into bin on front of truck either manually or using the tipper. May also load bags, boxes and other bulky items
	Communicates via two-way radio with dispatch and co-workers
	Operates MCC (onboard computer system) by hand
	Occasionally places stickers on containers of company name/phone number and potential safety hazards
	Occasionally repairs/replaces broken/worn wheels on containers
	Paperwork daily
	Daily sequencing of route
	Drives to various customer locations, dump site, to/from office and route
	Cleans/shovels spillage at customer location
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Front End Loader Driver - Residential		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting truck	Gloves, work boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Compacting materials, falling and airborne debris when outside truck on route or at post collection facility	Safety glasses
Overhead	Falling debris at post collection facilities	Hardhat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of truck, high traffic areas, on route, at post collection facility and in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
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Certified by	Title	Date of Assessment
Site Name	Site Address	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Front End Loader Helper - Residential	
Job Description	Assists residential front load driver collecting refuse and/or recyclables from residential customers on a route throughout the day. Loads bucket attached to the front forks of truck either manually or with tippers, and dumps buckets into truck until truck is full. May also load bags, boxes or other containers manually.
Check All That Apply	Tasks
	Ascends/descends cab of vehicle throughout day for various reasons
	Operates hydraulic control levers while seated in cab for various reasons
	Operates hydraulic control levers while standing outside of vehicle for various reasons
	Cleans off debris from apron or hopper area
	Walks to/from office to vehicle parking lot, and at customer location
	Pushes, pulls, rolls loaded/empty containers of various sizes (30 to 90 gallon) by hand to load into bin on front of truck either manually or using the tipper. May also load bags, boxes and other bulky items
	Communicates via two-way radio with dispatch and co-workers
	Occasionally places stickers on containers of company name/phone number and potential safety hazards
	Occasionally repairs/replaces broken/worn wheels on containers
	Paperwork daily (as required)
	Daily sequencing of route (as required)
	Cleans/shovels spillage at customer location
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Front End Loader Helper - Residential		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting truck	Gloves, work boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Compacting materials, falling and airborne debris when outside truck on route or at post collection facility	Safety glasses
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of truck, high traffic areas, on route, at post collection facility and in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
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Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: **Transfer/Tractor Trailer Driver**

Job Description

Drives tractor-trailer hauling material from post collection processing plants (transfer stations, MRF's, etc.) to landfills, other processing plants and shipping destinations. Trailers vary from box type, open tops, end dumps, to live/walking floors. Some units are emptied at landfills, and other destinations, on large tippers that lift the truck. Some drivers operate these tippers.

Check All That Apply

Tasks

<input type="checkbox"/>	Conducts pre-trip/in-route/post trips inspections daily on vehicles driven
<input type="checkbox"/>	Ascends/descends cab of vehicle throughout day for various reasons
<input type="checkbox"/>	Operates hydraulic control levers while seated in cab for various reasons
<input type="checkbox"/>	Operates hydraulic control levers while standing outside of vehicle for various reasons
<input type="checkbox"/>	May operate hydraulic control levers inside the tipper
<input type="checkbox"/>	Opens a variety of trailer doors by using levers, pins, latches, turn buckles, etc.
<input type="checkbox"/>	Checks/fills fluid levels twice daily as part of pre/post trip inspections
<input type="checkbox"/>	Fuels vehicle
<input type="checkbox"/>	Walks to/from office to vehicle parking lot, at landfill around vehicle, at customer location
<input type="checkbox"/>	Communicates via two-way radio with dispatch and co-workers
<input type="checkbox"/>	Paperwork daily
<input type="checkbox"/>	Daily sequencing of route
<input type="checkbox"/>	Drives to various customer locations, dump site, to/from office and route
<input type="checkbox"/>	Manually (or automatically) tarps loaded trailer for transport
<input type="checkbox"/>	Cleans/shovels spillage at customer location

Additional Tasks



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Transfer/Tractor Trailer Driver		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting truck	Gloves, work boots
Cuts/Lacerations/Abrasions	Opening doors	Gloves, work boots
Eye Injury	Compacting materials, falling and airborne debris when outside truck on route or at post collection facility	Safety glasses
Overhead	Falling debris at post collection facilities	Hardhat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of truck, high traffic areas, on route, at post collection facility and in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
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Site Name	Site Address	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Driver Vacuum Truck (Port-o-Let®)	
Job Description	Drives a vacuum truck and services portable toilets at various locations. A suction hose is used to transfer contents of holding tank to the truck. The driver also is responsible for cleaning and replenishing the toilets. The material is discharged at permitted facilities.
Check All That Apply	Tasks
	Conducts pre-trip/in-route/post trips inspections daily on vehicles driven
	Ascends/descends cab of vehicle throughout day for various reasons
	Operates vacuum pump
	Suctions out portable toilets
	Removes miscellaneous foreign objects
	Pumps water into buckets and adds cleaning agents
	Scrubs and cleans portable toilet
	Replaces deodorant solution into toilet basin
	Replaces tissues
	Inspects units and makes simple repairs
	Returns to facility and dumps waste into designated receptacle
	Paperwork daily
	Daily sequencing of route
	Drives to various customer locations, dump site, to/from office and route
	Transports individual units to customers
	Lowens unit to ground and moves it to proper location
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: **Driver Vacuum Truck (Port-o-let®)**

Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting truck	Gloves, work boots
Biohazards	Portable Toilets	Chemical resistant gloves, goggles, boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Splashes as a result of collection / discharge.	Goggles
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of truck, high traffic areas, on route, at post collection facility and in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
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Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Utility Maintenance Worker	
Job Description	Performs non-mechanical maintenance such as cleaning, parts storage and retrieval, etc.
Check All That Apply	Tasks
	Maintains housekeeping in maintenance shops
	Containing and cleaning up spillage in shops
	Facility cleaning (break rooms, rest rooms)
	Operates fork trucks when indicated
	Use of hand and power tools
	Vehicle/Equipment washing
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: <u>Utility Maintenance Worker</u>		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while cleaning	Gloves, work boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Working in shop or task specific	Safety glasses
Overhead	Overhead hazards	Hardhat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Working in yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
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Certified by	Title	Date of Assessment
Site Name	Site Address	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Container Washer	
Job Description	Washes containers of various sizes and styles with pressure washer and deodorizes containers in preparation for customer use; organizes container storage area of yard
Check All That Apply	Tasks
	Operates Forklift to transport containers to/from wash area and storage yard
	Uses container tipper to turn containers for washing
	Washes containers (about 30 per day) with pressure washer (no soap)
	Reorganizes yard to separate full container from empty ones
	Stacks roller carts after washing for storage yard (stacks two carts high)
	Shovels excess waste into yard container from containers to be washed
	Cleans wash area of all excess waste that came out of containers
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Container Washer		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting and handling cleaning equipment	Gloves, work boots
Cuts/Lacerations/Abrasions	Handling containers	Gloves, work boots
Eye Injury	Airborne debris from pressure washer	Goggles
Overhead	Overhead hazard	Hardhat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	In yard	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
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Certified by	Title	Date of Assessment
Site Name	Site Address	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: **Maintenance Technician**

Job Description	Performs servicing and repairs on company vehicles and equipment at facility; makes service calls to trucks in need of repairs at post collection facilities or on route
Check All That Apply	Tasks
	Changes and repairs tires
	Adjusts brakes and clutch
	Checks battery and starter system
	Repairs electrical wiring system
	Makes up and installs continuity cables
	Replaces wheel seals and bearings
	Replaces drive lines and U-joints
	Replaces air lines and brake diaphragms
	Renews hydraulic hoses
	Exchanges components
	Adjusts cycle speeds
	Tunes up and overhaul engines
	Analyzes, diagnoses, and repairs problems with fuel, air and electrical system
	Relines brakes
	Exchanges clutch and transmissions
	Exchange differentials
	Rebushes kingpins
	Repairs suspensions
	Rebuilds transmissions
	Tests, diagnoses, and repairs hydraulic systems
	Performs service calls to make repairs as needed on route or at landfill
	Welding
	Parts cleaning
	Use of various hand held and electrical tools
	Cleans up work area
	Paperwork
	Other miscellaneous maintenance tasks
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Maintenance Technician		
Hazard	Source	Minimum Required Protection
Burn Exposure	Welding, Cutting, Hot Liquids, Hot Objects	Welding gloves, welding apron, welding helmet, boots, coveralls
Chemical Exposure	Chemical use part of tasks	Safety glasses, goggles or face shields, chemical resistant gloves, coveralls and respirators. Protection based upon task and MSDS.
Cuts/Lacerations/Abrasions	Working with tools on equipment	Gloves, work boots
Extreme Cold	LNG/CNG Fueling	Cryogenic gloves, goggles, face shield, long sleeve shirt or overalls,
Eye Injury	Airborne debris	Safety glasses, goggles or face shield
Noise	Operating tools, working with metal	Ear plugs, canal caps, ear muffs where required
Overhead	Falling Debris, overhead hazard in Shop or Yard.	Hard hat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Outside of service truck on route, high traffic areas, at post collection facility and in yard	ANSI Class II high visibility clothing
Welding Fumes	Welding	When air testing indicates the need, a full or half face respirator with appropriate cartridges. Additional ventilation evaluations may be required.
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
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Certified by	Title	Date of Assessment



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Container Shop Repair / Welder	
Job Description	Repairs refuse containers in accordance with company specifications and work orders
Check All That Apply	Tasks
	Conducts pre/post-trip inspection on Forklift
	Transports containers to/from shop and yard via forklift
	Uses forklift for raising/holding, lowering containers for repair
	Repairs casters
	Repairs lock bars, pockets, rails, doors, walls, etc. of front load, rear load and roll-off containers.
	Repairs/replaces lids (plastic and occasionally metal lids)
	Patches damaged metal parts
	Repairs/replaces container bottoms
	Use of impact wrench to remove nuts and bolts on containers
	Uses portable grinders for grinding all surfaces to be welded
	Repairs containers by dismantling, straightening, reshaping, or assembling parts using cutting torch
	Shapes metal using, sledgehammer, steel power saw and power shears
	Transports and positions containers and repair parts by hand or with the use of a forklift truck, cranes, hoists, etc.
	Sets up equipment and welds parts using arc, CO2, gas, or wire feed welding equipment
	Bolts, clamps, and tack-welds parts to secure in position for welding
	Sands containers using portable air sander
	Paints containers
	Uses various type electrical and hand tools
	Paperwork
	Occasionally performs repair work to containers at customer locations
	Occasionally performs welding tasks to repair damaged metal parts on vehicles
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Container Shop Repair / Welder		
Hazard	Source	Minimum Required Protection
Burn Exposure	Welding, Cutting, Hot Liquids, Hot Objects	Welding gloves, welding apron, welding helmet, boots, coveralls
Chemical Exposure	Chemical use part of tasks	Safety glasses, goggles or face shields, chemical resistant gloves, coveralls and respirators. Protection based upon task and MSDS.
Dust Particulate Exposure	Resulting from grinding, sanding, etc.	Safety glasses. Nuisance dust mask available. Respirator required when applicable.
Eye Injury	Airborne debris	Safety glasses, goggles, face shield, welding helmet
Noise	Operating tools, working with metal	Ear plugs, canal caps, ear muffs where required
Overhead	Falling Debris, overhead hazard in Shop or Yard.	Hard hat
Paint Spray	Spray Painting	Full and half face respirator when necessary
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots and gloves
Traffic Exposure	Working at customer locations, on route or at post collection facility	ANSI Class II high visibility clothing
Welding Fumes	Welding	When air testing indicates the need, a full or half face respirator with appropriate cartridges. Additional ventilation evaluations may be required.
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
This is to certify that I have performed a hazard assessment at this workplace as required by 29CFR1910.132(d), through an observation of persons performing the above job descriptions.		
Certified by	Title	Date of Assessment
Site Name	Site Address	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Equipment Operator	
Job Description	Drives/operates mobile equipment (e.g. forklifts, loaders, dozers, compactors, scrapers) to consolidate of Assessment/move waste/recyclable materials as well as landfill cover/construction materials (dirt, rock, etc.)
Check All That Apply	Tasks
	Ascends/descends cab of vehicle throughout day for various reasons
	Cleans out radiator as needed with compressed air
	Communicates via two-way radio with co-workers
	Conducts pre-trip/in-route/post trips inspections daily on vehicles driven
	When possible, visual inspection of waste to help ensure prohibited materials are not received
	Fuels equipment
	Operates controls, pedals and/or levers from inside of cab
	Paperwork daily
	Replaces equipment fluids as needed
	Walks to and from equipment
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Equipment Operator		
Hazard	Source	Minimum Required Protection
Burn Exposure	Hot Objects/Fluids while inspecting equipment	Gloves, work boots
Cuts/Lacerations/Abrasions	Incidental	Gloves, work boots
Eye Injury	Airborne debris	Safety glasses
Foot puncture	Walking at Post Collection Facilities	Puncture Resistant Boots
Overhead	Falling Debris	Hard hat when outside of cab or operating open cab equipment
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Vehicular traffic at Post Collection facilities	ANSI Class II high visibility clothing
Additional Hazards		
Noise Exposure	Noise from Equipment exceeding threshold levels outlined in Hearing Conservation Program	Ear Plugs/Ear Muffs in required Equipment
Tasks or hazards not listed must be added to this form.		
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Certified by	Title	Date of Assessment
Site Name	Site Address	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Laborer	
Job Description	Performs routine cleanup and yard maintenance
Check All That Apply	Tasks
	Clean roadways
	Pick up litter as assigned
	Respond to specific labor needs
	Perform weed abatement/landscaping as indicated
	Lift and stack items
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Laborer		
Hazard	Source	Minimum Required Protection
Cuts/Lacerations/Abrasions	Material handling	Gloves, work boots
Eye Injury	Airborne debris	Safety glasses, or goggles, or face shield
Foot puncture	Walking at Post Collection Facilities	Puncture Resistant Boots
Overhead	Falling Debris at post collection facility	Hard hat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Vehicular traffic at Post Collection facilities	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
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Certified by	Title	Date of Assessment
Site Name	Site Address	



CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Sorter	
Job Description	Sorts recyclable materials into applicable components
Check All That Apply	Tasks
	Sorts materials off of conveyor or on ground
	Places materials in appropriate chute or receptacle
	Operates conveying equipment
	Operates bailing equipment
	Maintains housekeeping in active area
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Sorter		
Hazard	Source	Minimum Required Protection
Cuts/Lacerations/Abrasions	Material handling	Gloves and work boots
Eye Injury	Airborne debris	Safety glasses
Noise	Sorting Equipment	Ear plugs or canal caps
Overhead	Falling Debris	Hard hat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Truck and forklift traffic at facility.	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
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Certified by	Title	Date of Assessment
Site Name	Site Address	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Traffic Director	
Job Description	Performs traffic control at landfills, transfer stations and waste/recyclable consolidation facilities
Check All That Apply	Tasks
	Interacts with truck drivers and equipment operators to direct trucks into proper areas
	Collects unloading tickets (if necessary)
	From a protected area, directs trucks to unloading positions based on size and content of loads
	Paperwork
	Assists in keeping area clean
	Monitors the activity of heavy equipment working in immediate area
	Watches that no prohibited materials are offloaded in non-restricted areas
	Communicates with management, equipment operators and other site personnel with 2 way radios
	Walks to and from working area
Additional Tasks	



Personal Protective Equipment Program

CERTIFICATION OF HAZARD ASSESSMENT

Job Title: Traffic Director		
Hazard	Source	Minimum Required Protection
Eye Injury	Airborne debris	Safety glasses
Foot puncture	Walking at Post Collection Facilities	Puncture Resistant Boots
Overhead	Falling debris at post collection facilities	Hardhat
Slips, Trips and Falls	Wet, uneven surfaces, obstacles	Boots, gloves
Traffic Exposure	Vehicular traffic at Post Collection facilities	ANSI Class II high visibility clothing
Additional Hazards		
Tasks or hazards not listed must be added to this form.		
This is to certify that I have performed a hazard assessment at this workplace as required by 29CFR1910.132(d), through an observation of persons performing the above job descriptions.		
Certified by	Title	Date of Assessment
Site Name	Site Address	